OK TO ENTER: /TS/ Attorney's Docket No.: 20014-0004002 / 22515 US2

11/02/2009

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Franklin R. Cockerill III et al. Art Unit: 1637

Serial No.: 10/754,223 Examiner: Teresa E. Strzelecka

Filed : January 9, 2004 Conf. No. : 8045

Title : DETECTION OF BORDETELLA

## MAIL STOP AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## RESPONSE TO OFFICE ACTION MAILED JULY 23, 2009

In response to the Office Action mailed July 23, 2009, please amend the above-identified application as shown on the following pages.